

View Online at <https://aerobasegroup.com/nsn/5955-01-399-7271>

**Overall Length:**

0.625 inches

**Overall Height:**

0.120 inches

**Overall Width:**

0.625 inches

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

F/a-18 radar, cage 76301

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Hermetically sealed

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

100.000 megahertz operating channel

**Connection Type And Location:**

Pin left side and pin right side

**Connection Contact Type And Quantity:**

20 pin external

**External Dc Operating Voltage In Volts:**

4.94 single voltage and 5.46 single voltage

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

82577-h8000050 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Specification Data:**

82577-h8000050-001 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200